

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Boz. 1450 Alexandria, Viginia 22313-1450 www.uspio.gov



CONFIRMATION NO. 4532

SERIAL NUMBER 10/767,423	FILING DATE 01/30/2004 RULE	(CLASS 365	GRC	GROUP ART UNIT 2824		ATTORNEY DOCKET NO. SON-2922	
APPLICANTS Masaaki Hara, To Tsunenori Shiimo	oto, Kanagawa, JAPAN;	ON						
Yujiro Ito, Kanag	awa, JAPAN;Jun Sawai, Kanag	awa, JAPAI	N ;					
** FOREIGN APPLICATI JAPAN P2003-0	ONS	\sim	/					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED 1700 1700 1700 1700 1700 1700 1700 170								
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Examiner's Signature Initials			STATE OR	SH	SHEETS		TAL	INDEPENDENT
			COUNTRY JAPAN	DR/			AIMS 20	CLAIMS 4
ADDRESS 23353 RADER FISHMAN & GR LION BUILDING 1233 20TH STREET N.V WASHINGTON, DC 20036								
TITLE Nonvolatile magnetic me device	mory device and method of writ	ing data into	o tunnel magneto	resistanc	e device in	nonvola	tile magne	etic memory
No.	EES: Authority has been given in Paper o to charge/credit DEPOSIT ACCOUNT o for following:			All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue)				
856					Other			